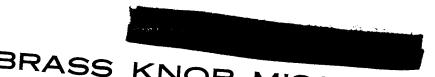
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NPIC/R-1035/63 January 1963

PHOTOGRAPHIC INTERPRETATION REPORT



BRASS KNOB MISSION 3366 17 JANUARY 1963

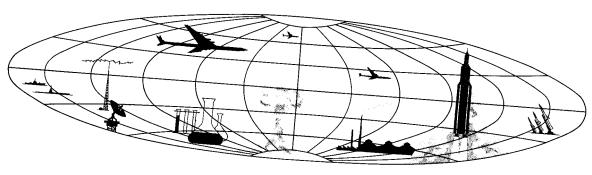








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NPIC/R-1035/63

NATIONAL PHOTOGRAPHIC INTERPRETATION. CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3366, DATED 17 JANUARY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR

-MISSILES-

GUANAJAY IRBM SITE 1. 2257N Ø8239W

25X1D

25X1D

EIGHT CRATES, CONTROL BUNKERS AND ARCHED ROOF BUILDING REMAIN. NO APPARENT CHANGE SINCE

25X1D

25X1D

BARTOLOME (REMEDIOS AREA) SUSP SSM ACTIVITY 2226N Ø7934W

NO CAVES. UNUSUAL ACTIVITY. OR MISSILE ACTIVITY

25X1D

25X1D

MARIEL SAM SITE 2300N 08249W

SITE CONTAINS 5 LAUNCHERS (3 WITH CANVAS-COVERED MISSILES) IN LAUNCH REVETMENTS. SEVEN MISSILES (4 CANVAS-COVERED) OBSERVED IN HOLD AREA. MILITARY AREA 1,200 YDS WEST CONTAINS 200 UNIDENTIFIED

25X1D

BAHIA HONDA SAM SITE 2257N Ø8317W

25X1D

SITE HAS 6 LAUNCHERS IN LAUNCH REVETMENTS WITH 6 CANVAS-COVERED MISSILES ON LAUNCHERS. AT LEAST 3 CANVAS-COVERED MISSILES ARE ON TRANSPORTERS IN HOLD

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NPIC/R-1035/63

REVETMENTS.

FACILITIES INCLUDE 4 LARGE, 4 MEDIUM, AND 4 SMALL TENTS AND 3 PERMANENT BUILDINGS.

VEHICLES -- 14 CANVAS-COVERED VEHICLES OBSERVED.

25X1D

HAVANA SAM SITE 2309N 08213W

25X1D

25X1D

NO APPARENT CHANGE SINCE QUALITY LIMITS INTERPRETATION.

POOR IMAGE

25X1D

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W

25X1D

SIX LAUNCH POSITIONS (2 WITH MISSILES) ARE OCCUPIED. GUIDANCE AREA NET-COVERED. NO TRANSPORTERS OBSERVED.

25X1D

CAIBARIEN SAM SITE 2228N Ø7929W

25X1D

SITE INCLUDES 6 LAUNCHERS -- 3 WITH MISSILES IN CANVAS-COVERED LAUNCH POSITIONS, 2 CANVAS-COVERED WITHOUT MISSILES, AND ONE UNCOVERED WITH MISSILE. SIX CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD AREA AND AN UNIDENTIFIED VEHICLE ON RING ROAD ADJACENT TO LAUNCH SITE. GUIDANCE AREA OCCUPIED AND POSSIBLY CONTAINS COVERED EQUIPMENT.

25X1D

DELEITE SAM SITE 2259N Ø8Ø45W

25X1D

SIX LAUNCHERS IN REVETTED LAUNCH POSITIONS OBSERVED. GUIDANCE AREA COMPLETE AND REVETTED. FOUR CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD AREA. POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION.

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SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W

AREA CONTAINS APPROXIMATELY 21 MISSILE TRANSPORTERS AND 10 OTHER VEHICLES. NO CHANGE IN FACILITIES. DBLIQUITY AND POOR IMAGE QUALITY PRECLUDE FURTHER

25X1D

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N Ø7844W

25X1D

TWENTY-NINE MISSILE TRANSPORTERS (13 CANVAS-COVERED)

25X1D

CAMPO FLORIDA POSSIBLE CRUISE-MISSILE SITE 2306N 08211W

25X1D

NO APPARENT CHANGE SINCE QUALITY LIMITS INTERPRETATION.

POOR IMAGE

25X1D

25X1D

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

25X1D

NO MISSILE ACTIVITY OBSERVED IN AREA. TRUCKS OBSERVED UNDER TREES NEXT TO CLEARED AREAS NEAR

25X1D

-AIRFIELDS-

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W

25X1D

AIRCRAFT -- 17 FISHBED, 12 B-26, 16 FAGOT (INCLUDING 5 PROBABLE DUMMY FAGOT), 3 FARMER, 4 T-33, 11 LIAISON-TYPE, 2 CRATE, 1 CAB AND 2 PROBABLE T-6.

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NPIC/R-1035/63 JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W 25X1D AIRCRAFT -- ONE TU-114, ONE POSSIBLE IL-18, 3 CRATE, ONE CRATE FUSELAGE WITHOUT WINGS, 3 BRITANNIA, 4 C-47, ONE LIAISON-TYPE, 3 CONSTELLATION, 2 C-54, ONE VISCOUNT, AND 4 C-46 PROBABLE DERELICIT. 25X1D CAMPO LIBERTAD AIRFIELD 2306N 08226W 25X1D AIRCRAFT -- ONE PBY, 8 COLT, 6 PROBABLE ZLIN TRENER, ONE C-45, 18 LIAISON AND 13 DERELICTS. 25X1D MARIEL NAVAL AIR STATION 25X1D 2300N 08246W AIRCRAFT -- NONE OBSERVED. NO APPARENT CHANGE IN FACILITIES SINCE 25X1D 25X1D PLAYA BARACOA AIRFIELD 2302N 08235W 25X1D AIRCRAFT -- 40 HOUND, 13 HARE, ONE CAB, ONE CRATE MINUS TAIL ASSEMBLY. NUMEROUS CRATES AND VEHICLES ARE IN AREA. MILITARY AREA NEXT TO AIRFIELD REMAINS UNCHANGED 25X1D 25X1D MANAGUA AIRFIELD 2258N Ø8217W 25X1D AIRCRAFT -- NONE OBSERVED. RUNWAY APPEARS SERVICEABLE. 25X1D <u>-PORTS-</u> MARIEL NAVAL PORT 2301N 08245W 25X1D

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NPIC/R-1035/63

VESSELS -- 11 KOMAR-CLASS PGMG, ONE POSSIBLE PF, ONE PROBABLE PC, 2 POSSIBLE PT AND NUMEROUS SMALL CRAFT IN NO MILITARY EQUIPMENT NOTES

25X1D

LA ISABELA PORT 2256N Ø8ØØ1W

25X1D

VESSELS -- ONE STACK-AFT FREIGHTER IN PORT, ONE LARGE STACK-AFT SHIP 4 NM N OF LA ISABELA BETWEEN CAYO DE LA NO UNUSUAL MILITARY ACTIVITY OBSERVED.

25X1D

25X1D

CAIBARIEN PORT 2232N Ø7928W

25X1D

NO LARGE VESSELS OR UNUSUAL MILITARY ACTIVITY NOTED.

25X1D

25X1D

HAVANA PORT 2308N 08221W

25X1D

VESSELS -- 28 FREIGHTERS, ONE LARGE TANKER, ONE SMALL TANKER, 4 PC, 2 PF, 4 PT.
NO MILITARY EQUIPMENT NOTED.

25X1D

CABANAS PORT 2259N Ø8256W

25X1D

NO LARGE VESSELS OR MILITARY ACTIVITY NOTED.

25X1D

BAHIA HONDA PORT 2255N Ø8311W

25X1D

NO VESSELS OR MILITARY EQUIPMENT OBSERVED.

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NPIC/R-1035/63 PUNTA GERARDO SECURED PORT FACILITY 25X1D 2256N Ø8311W NO VESSELS OR TENTS OBSERVED. NO OTHER APPARENT CHANGE SINCE 25X1D 25X1D -MILITARY ACTIVITY-LA FLORA AREA, MILITARY STORAGE 2252N Ø8233W 25X1D ELEVEN BUILDINGS OBSERVED. REMAINDER OF THE AREA NOT 25X1D LA BOCA MILITARY CAMP 2301N 08242W 25X1D NO APPARENT CHANGE SINCE 25X1D 25X1D BAHIA HONDA MILITARY CAMP 25X1D 2258N Ø8311W FACILITIES INCLUDE 2 LARGE, 4 MEDIUM, AND 4 SMALL 25X1D CABANAS AREA, MILITARY INSTALLATION 2256N Ø8252W 25X1D TRUCKS ARE NO LONGER OBSERVED. 25X1D REMEDIOS AREA, MILITARY CAMP 2227N Ø7934W 25X1D NUMEROUS TANKS AND VEHICLES AND APPROXIMATELY 26 LARGE TENTS. HAZE AND PODR IMAGE QUALITY PRECLUDE 25X1D

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NPIC/R-1035/63 25X1D

MINAS, AMMUNITION STORAGE AREA 2307N Ø8212W

FIVE BUNKERS ARE COMPLETE AND COVERED. TWO BUNKERS ARE UNDER CONSTRUCTION.

25X1D

25X1D

SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N Ø821ØW

NO VEHICLES OR EQUIPMENT OBSERVED IN CLOUD-FREE PORTIONS. SCATTERED CLOUDS AND OBLIQUITY LIMIT INTERPRETATION.

25X1D

25X1D

TORRENS MILITARY CONCENTRATION 2259N Ø8228W

AREA 3,500 YDS SOUTH OF REFORMATORY NOW CONTAINS ONLY 13 LARGE, 6 MEDIUM, AND 13 SMALL TENTS. ALL OTHER AREAS ARE UNCHANGED SINCE

25X1D

25X1D

25X1D

LIMONAR PROBABLE TRAINING AREA 2256N Ø8124W

INSTALLATION CONTAINS 30 LARGE TENTS AND APPROXIMATELY 40 SMALL AND MEDIUM-SIZE TENTS. APPROXIMATELY 40 VEHICLES OBSERVED AT MAIN INSTALLATION AND 23 PROBABLE VEHICLES AND 4 CANVAS-COVERED OBJECTS IN AREA IMMEDIATELY WEST OF MAIN INSTALLATION.

25X1D

25X1D

MANAGUA, MILITARY INSTALLATION 2258N Ø8217W

AREA CONTAINS APPROXIMATELY 22 LOWBOY TRAILERS AND NUMEROUS OTHER VEHICLES. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

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NPIC/R-1035/63 25X1D 25X1D 25X1D 25X1D 25X1D 25X1D

SPECIAL AREA ALPHA 2258N Ø8227W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

SPECIAL AREA HOTEL 2301N 08246W

THIRTY VEHICLES NOTED ON PUNTA REGLA. UNIDENTIFIED CANVAS-COVERED OBJECT OBSERVED 1,000 YDS WEST OF

25X1D

SPECIAL AREA BRAVO BLUE 225ØN Ø8233W

NO NEW MILITARY ACTIVITY NOTED. AREA ONLY PARTIALLY COVERED.

25X1D

SPECIAL AREA BRAVO RED 2254N Ø8231W

NO NEW MILITARY ACTIVITY NOTED.

25X1D

SPECIAL AREA VICTOR 2300N 08234W

NO NEW MILITARY ACTIVITY NOTED. 25X1D

SPECIAL AREA TANGO 2258N Ø8244W

NO NEW MILITARY ACTIVITY NOTED.

25X1D

TARARA LANDING BEACH 2310N 08212W

25X1D

NO MILITARY OR UNUSUAL ACTIVITY NOTED.

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NPIC/R-1035/63 25X1D 25X1D MATANZAS LANDING BEACH 2301N 08126W NO SIGNIFICANT MILITARY ACTIVITY OR UNUSUAL ACTIVITY. NOTED. 25X1D LOMA DE TIERRA MILITARY CAMP 2301N 08213W NINE TANK RECOVERY TRAILERS AND AT LEAST 500 OTHER VEHICLES OBSERVED. POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION. 25X1D -UNIDENTIFIED ACTIVITY-25X1D SAN FRANCISCO DE PAULA MUNITIONS STGE SITE 2303N 08218W. EIGHT BUNKERS IN VARIOUS STAGES OF CONSTRUCTION ARE NORTH OF THE SECURED AREA. 25X1D 25X1D BEJUCAL, MUNITIONS STORAGE SITES 2256N Ø8223W NO VEHICLES OBSERVED. NO APPARENT CHANGE IN FENCED 25X1D AREAS SINCE 25X1D

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25X1D

NPIC/R-1035/63

25X1D

SANTA BRIGIDA, MILITARY ACTIVITY 2304N 08137W NO MILITARY ACTIVITY NOTED.

25X1D

-STATUS OF OTHER TARGETS-

MISSION 3366 DID NOT COVER TARGETS WEST OF 84 DEGREES WEST LONGITUDE AND EAST OF 78 DEGREES 30 MINUTES WEST LONGITUDE.

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE --

25X1D

GUANAJAY IRBM SITE 2 ARTEMISA, MILITARY CAMP HAVANA, AMMUNITION STORAGE AREA U/C MANAGUA, MUNITIONS STORAGE SITE

2257N Ø8236W 2251N Ø8248W 23Ø1N Ø8226W 2258N Ø8218W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1D

SAN CRISTOBAL MRBM SITE 1 SAN CRISTOBAL MRBM SITE 3 REMEDIOS IRBM SITE SAN CRISTOBAL MRBM SITE 4 SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY 2227N Ø794ØW CIEGO DE AVILA SAM ASSEMBLY AREA CIEGO DE AVILA SAM ASSEMBLY AREA
PUNTA ALEGRE PORT
SURGIDERO DE BATABANO NAVAL PORT SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP

2242N Ø83Ø8W 2225N Ø7935W 2246N Ø8258W 2151N Ø7844W 2223N Ø7847W 2241N Ø8218W 2258N Ø822ØW

2240N Ø8317W

25X1D

25X1D

25X1D

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NPIC/R-1035/63

THE FOLLOWING TARGETS WERE NOT COVERED, OR WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER OR OTHER CONDITIONS --

25X1D 25X1D

SACIIA LA CRANDE MORNI DE	
SAGUA LA GRANDE MRBM SITE 1	2243N Ø8ØØ1W
SAGUA LA GRANDE MRBM SITE 2	
SANTO TOMAS AREA, SUSPECT SSM ACTIVITY	
BELLAMAR, SUSPECT SSM ACTIVITY MATANZAS CITY, LA CUMBRE ALTA CASILDA, MISSILE EQUIPMENT AREA SANTA LUCIA SAM SITE LA COLOMA SAM SITE MATANZAS SAM SITE CIENFUEGOS SAM SITE SANCTI SPIRITUS SAM SITE SIGUANEA SAM SITE CHAMBAS SAM SITE	2302N 08133W
CASTIDA MISSILS TOWNSRE ALTA	2304N 08133W
CANTA LUCIA CAN CATA	2146N 07958W
LA COLOMA SAM SITE	2241N Ø8355W
MATANIAS CAM SITE	2218N Ø8332W
CIENTIFICOS CAN CETT	2301N 08129W
CANCEL COLUMNIA SILE	2202N 08024W
SIGUANEA SAM SITE	2147N 07929H
CHAMBAS SAM SITE	2137N Ø8257W
ESMERALDA SAM SITE	2213N Ø7853W
CIECO DE AUTA CAMA STATE	2155N 07813W
CIEGO DE AVILA SAM SITE	2142N Ø785ØH
DELETTE ALTERNATE SAM SITE	2147N
PINAR DEL RIO SAM ASSEMBLY AREA	2221N 08339W
CIFUENTES SAM ASSEMBLY AREA	2236N Ø8ØØ5W
SANTA LUCIA ALTERNATE SAM SITE	2243N Ø8349W
LOMA DE TIERRA, MILITARY CAMP AREA SIGUANEA CRUISE-MISSILE SITE	2301N 08213W
SANTA CRIIZ DEI NORTE CONTRE	2137N Ø8258W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE LA SIERRA CRUISE-MISSILE SITE	23Ø9N Ø8156W
CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD	2156N Ø8Ø19W
SIGUANEA AIRFIELD	2229N Ø7955W
CORONEL PASCUAL AIRFIELD COLONEL MARTIN MARRERRO AIRFIELD JAIME GONZALES AIRFIELD	2138N Ø8257W
COLONEL MARTIN MADDEDOD ATDETER	2307N 08117W
JAIME GONZALES AIRFIELD	
PINAR DEL RIO AIRFIELD	2209N 08025W
TRINIDAD AIRFIELD	2225N Ø8341W
CAYO LARGO AIRFIELD	2147N Ø7959W
CIENFUEGOS PORT	2137N Ø8133W
NUEVA GERONA PORT	2209N 08027W
CARDENAS PORT	2153N Ø8248W
CASILDA PORT	2302N 08112W
SANTA LUCIA, PORT FACILITIES	2145N Ø7959W
MATANZAS PORT	224ØN Ø8358W
LA COLOMA PORT	2303N Ø8134W
HAVANA AREA. COMMUNICATIONS CENTER	2214N Ø8334W
SAMIA ULAKA ARFA, MILITADU ACTIVITU	2300N 08226W
" " " " UEL KIUS MILLIARY CONCENTRATION	2221N Ø7957W
VILLAS AKEA UP SPECIAL INTEDECT	2223N Ø8342W
VARAUERU, LANDING REACH	2146N Ø7959W
CIENFUEGOS, BEACH	23Ø8N Ø8118W
ENSENADA COLORADO, LANDING BEACH	2202N 08036W
	22Ø2N Ø8Ø25W.

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NPIC/R-1035/63 25X1D

PUNTA COLOMBO, LANDING BEACH PLAYA DE FLAMENCOS, LANDING BEACH LA ROSITA AREA, STORAGE INSTALLATION SANTA CLARA AREA, MILITARY INSTALLATION MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2154N Ø824ØW 2153N Ø8243W 22Ø8N Ø8ØØ4W 2224N Ø7953W 22Ø6N Ø7958W
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE AGUAS CLARAS, PROBEMILITARY EQUIPMENT AREA	2206N 07958W 2213N 08323W

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NPIC/R-1035/63 APPROXIMATE TRACK OF BRASS KNOB MISSION 3366, 17 JANUARY 1963

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